

UNITED STATES
ENVIRONMENTAL PROTECTION AGENCY
REGION 8

2017 DEC 14 PM 2: 35

FILED
EPA REGION VIII
HEARING CLERK

IN THE MATTER OF:

Columbia Falls Aluminum Plant
a/k/a Anaconda Aluminum Co. Columbia Falls
Reduction Plant

Columbia Falls Aluminum Company, LLC,

Respondent.

Proceeding Under Sections 104, 107
and 122 of the Comprehensive
Environmental Response, Compensation,
and Liability Act, as amended,
42 U.S.C. §§ 9604,
9607 and 9622.

U.S. EPA Docket No. CERCLA-08-2018-0003

CERCLA Docket No. 08-2016-0002

ADMINISTRATIVE SETTLEMENT
AGREEMENT AND ORDER ON
CONSENT FOR REMEDIAL
INVESTIGATION/FEASIBILITY
STUDY – AMENDMENT #1

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 8
ADMINISTRATIVE SETTLEMENT AGREEMENT
AND ORDER ON CONSENT FOR
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
AMENDMENT #1

WORK PLAN SCHEDULE MODIFICATION

1. Pursuant to Section XXIX (Effective Date and Subsequent Modification) of the 2015 Administrative Order on Consent, by mutual agreement of the Environmental Protection Agency (EPA) and Respondent Columbia Falls Aluminum Company, LLC (Parties), the Parties agree to amend the Settlement Agreement and its Remedial Investigation/Feasibility Study Work Plan schedule with respect to the following deliverable: Draft Candidate Technologies and Remedial Alternatives Memorandum. This deliverable is now due 90 days from receipt of the Final Baseline Risk Assessment as shown on the revised Table 3 to the RI/FS Work Plan. The revised Table 3 is incorporated by reference into the 2015 Administrative Order on Consent and is attached to this filing for purposes of maintaining a complete and accurate record.

Agreed this 5th day of December, 2017.


For Respondent Columbia Falls Aluminum Company, LLC

By: Cheryl A. Del

Title: Corporate Secretary

It is so ORDERED AND AGREED this 12th day of December, 2017.

U.S. ENVIRONMENTAL PROTECTION AGENCY
REGION 8

By:  Date: 12/8/17
Bill Murray
Director, Superfund Remedial & Federal Facilities Program
Office of Ecosystem Protection and Remediation

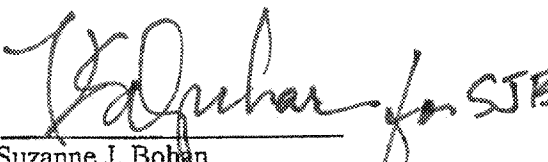
By:  Date: 12/14/17
Suzanne J. Bohan
Assistant Regional Administrator
Office of Enforcement, Compliance
and Environmental Justice

Table 3. Schedule of Deliverables and Activities
Columbia Falls Aluminum Company, Columbia Falls, Montana

The Respondents shall deliver documents and perform activities described in this RI/FS Work Plan in accordance with the following schedule:

RI/FS Work Plan Section Reference	Paper Copies Required	Deliverable or Activity	Schedule* <i>"Day" or "day" shall mean a calendar day in accordance with Section II' (Definitions) of the Settlement Agreement</i>
Section 10.2		Notification of Field Work for Each Investigative Phase of Remedial Investigation	30 days prior to field work
Section 10.2		Notification of Completion of Field Activities for Each Investigative Phase of Remedial Investigation	30 days after completion of field activities
Section 10.2	X	Quarterly / Monthly progress reports for all RI/FS Work	30 days after the close of the quarter/month covered by the progress report
Section 8.2		Project Database Setup	Not later than 30 days after Effective Date of Settlement Agreement
Section 8.2		Project Database Updates	On a quarterly basis by the 30th day of the month following the end of the quarter
Section 5.8	X	Health and Safety Plan (HASP), including for Phase I SAP Activities	30 days after Effective Date of Settlement Agreement
Section 5.2.5	X	Draft Phase I Sampling and Analysis Plan (SAP) Addendum	30 days from completion of Pre-Intrusive activities
	X	Final Phase I Sampling and Analysis (SAP) Addendum	30 days from receipt of EPA's comments on Draft SAP Addendum
Section 9.0	X	Draft Phase-Specific SAPs with updated HASPs (excluding for Phase I SAP)	90 days prior to anticipated start of field work
	X	Final Phase Specific SAPs with updated HASPs (excluding for Phase I SAP)	30 days from receipt of EPA's comments on Draft SAP
Section 9.0	X	Draft Field Sampling and Data Evaluation Summary Report for each investigative phase of RI	Date specified in EPA-approved final SAP for each phase
	X	Final Field Sampling and Data Evaluation Summary Report for each investigative phase of RI	Date specified in EPA-approved final SAP for each phase
Section 6.2	X	Draft Screening Level Ecological Risk (SLERA) Assessment Summary Report	60 days from submittal of the Final Phase I Sampling and Data Evaluation Summary Report
	X	Final Screening Level Ecological Risk (SLERA) Assessment Summary Report	30 days from receipt of EPA's comments on Draft SLERA Report

Table 3. Schedule of Deliverables and Activities
Columbia Falls Aluminum Company, Columbia Falls, Montana

RI/FS Work Plan Section Reference	Paper Copies Required	Deliverable or Activity	Schedule* "Day" or "day" shall mean a calendar day in accordance with Section IV (Definitions) of the Settlement Agreement
Section 6.3	X	Draft Baseline Risk Assessment Work Plan	60 days from submittal of the Final SLERA Report
	X	Final Baseline Risk Assessment Work Plan	30 days from receipt of EPA's comments on Draft Baseline Risk Assessment Work Plan
Section 6.3	X	Draft Baseline Risk Assessment	3/1/2019
	X	Final Baseline Risk Assessment	7/29/2019
Section 7.1	X	Draft Candidate Technologies and Remedial Alternatives Memorandum	90 days from submittal of the Final Baseline Risk Assessment
		Final Candidate Technologies and Remedial Alternatives Memorandum	30 days from receipt of EPA's comments on Draft Candidate Technologies and Remedial Alternatives Memorandum
Section 9.7	X	Draft Remedial Investigation Report	9/27/2019
	X	Final Remedial Investigation Report	2/24/2020
Section 7.2	X	Draft Feasibility Study Work Plan (FSWP)	To be determined by the parties following receipt of EPA's comments on the Final Remedial Investigation Report
	X	Final Feasibility Study Work Plan (FSWP)	To be determined by the parties following receipt of EPA's comments on the Draft FSWP
Section 7.2	X	Draft Treatability Studies Work Plan	90 days after EPA approval of FSWP if the final FSWP specifies that treatability studies are required
	X	Final Treatability Studies Work Plan	30 days following receipt of EPA's comments on the Treatability Studies Work Plan
Section 7.2	X	Draft Treatability Studies Technical Report	Date specified in EPA-approved Final Treatability Studies Work Plan
	X	Final Treatability Studies Technical Report	To be determined by the parties following receipt of EPA's comments on the Draft Treatability Studies Technical Report
Section 7.3	X	Draft Feasibility Study Report	10/12/2020
	X	Final Feasibility Study Report	3/12/2021

Note: Shaded cells indicate major deliverables